

08/06/01  
JC891 U.S. PTO

08-08-01

REISSUE

Please type a plus sign (+) inside this box → ☐ +

Approved for use through 01/31/2004. OMB 0651-0033  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## REISSUE PATENT APPLICATION TRANSMITTAL

JC654 U.S. PTO  
09/923943

<b>Address to:</b>  <b>Commissioner for Patents</b> <b>Box Reissue</b> <b>Washington, DC 20231</b>	<b>Attorney Docket No.</b>	47176-00434USPR
	<b>First Named Inventor</b>	Dearnley et al.
	<b>Original Patent Number</b>	5,952,983
	<b>Original Patent Issue Date (Month/Day/Year)</b>	September 14, 1999
	<b>Express Mail Label No.</b>	EJ544175185US

**APPLICATION FOR REISSUE OF:** ☒ **Utility Patent** ☐ **Design Patent** ☐ **Plant Patent**  
(Check applicable box)

APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/ SB/ 56) (Submit an original, and a duplicate for fee processing)	10. <input type="checkbox"/> Statement of status and support for all changes to the claims. See 37 CFR 1.173(c).
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	11. <input type="checkbox"/> Original U.S. Patent for surrender <input type="checkbox"/> Ribbonded Original Patent Grant <input type="checkbox"/> Statement of Loss (PTO/SB/55)
3. <input checked="" type="checkbox"/> Specification and Claims in double column copy of patent format (amended, if appropriate)	12. <input type="checkbox"/> Foreign Priority Claim (35 U.S.C. 119) (if applicable)
4. <input checked="" type="checkbox"/> Drawing(s) (proposed amendments, if appropriate)	13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
5. <input checked="" type="checkbox"/> Reissue Oath/Declaration (original or copy) (37 C.F.R. § 1.175) (PTO/SB/51 or 52)	14. <input type="checkbox"/> English Translation of Reissue Oath/Declaration (if applicable)
6. <input checked="" type="checkbox"/> Power of Attorney	15. <input checked="" type="checkbox"/> Preliminary Amendment
7. Original U.S. Patent currently assigned? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If Yes, check applicable box(es)) <input type="checkbox"/> Written Consent of all Assignees (PTO/SB/53) <input checked="" type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)	16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table	17. Other <u>Order for Abstract of Title</u> <u>Offer to Surrender Patent</u> <u>Check in the amount of 1,014.00</u>
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary) a. <input type="checkbox"/> Computer Readable Form (CFR) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD ROM (2 copies) or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	

### 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label 23,932 (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

<b>Name</b>	Stephen G. Rudisill, Esq.				
<b>Address</b>	Jenkins & Gilchrist 1445 Ross Avenue, Suite 3200				
<b>City</b>	Dallas	<b>State</b>	TX	<b>Zip Code</b>	75202-2799
<b>Country</b>	USA	<b>Telephone</b>	312 425-8570	<b>Fax</b>	214 855-4588


<b>NAME (Print/Type)</b>	Timothy M. Kowalski	<b>Registration No. (Attorney/Agent)</b>	44,192
<b>Signature</b>	<i>Timothy M. Kowalski</i>	<b>Date</b>	August 6, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Reissue, Washington, DC 20231

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="margin: 5px 0;">Patent fees are subject to annual revision</p>		<b>Complete if Known</b>		
		Application Number	Not Assigned Yet	
		Filing Date	08/06/2001	
		First Named Inventor	Dearnley et al.	
		Examiner Name		
		Group Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) <b> 1,014.00</b>		Attorney Docket Number	47176-00434USPR

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <b>10-0447/47176-00434USPR</b></p> <p>Deposit Account Name <b>Jenkins &amp; Gilchrist</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<h3>3. ADDITIONAL FEES</h3> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920</td> <td>112</td> <td>920</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840</td> <td>113</td> <td>1,840</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - 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late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920	112	920	Requesting publication of SIR prior to Examiner action		113	1,840	113	1,840	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Statement		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____						<b>SUBTOTAL (3)</b>					<b>(\$)<u> 0.00</u></b>
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<b>SUBMITTED BY</b>				Complete (if applicable)	
Typed or Printed Name	Timothy M. Kowalski	Registration No (Attorney/Agent)	44,192	Telephone	(312) 425-8518
Signature				Date	AUGUST 6, 2001

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application No.: Not Yet Assigned

Patent No. 5,952,983

Filed:

Granted: September 14, 1999

Patentee: Dearnley et al.

Atty. Dckt No.: 47176-00434

Title: HIGH ISOLATION DUAL  
POLARIZED ANTENNA SYSTEM  
USING DIPOLE RADIATING  
ELEMENTS

CERTIFICATE UNDER 37 CFR § 3.73(b)

Commissioner for Patents  
Washington, D.C. 20231

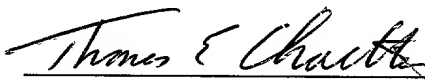
Dear Commissioner:

An Assignment to Andrew Corporation was recorded in the U.S. Patent and Trademark Office on September 11, 1997 at Reel/Frame: 8695/0982.

I hereby declare that the evidentiary documents for this patent have been reviewed, and I certify that, to the best of Assignee's knowledge and belief, the title is in Andrew Corporation, the Assignee seeking to take the action for this reissue.

Respectfully submitted,

Date: JUNE 19, 2001

  
Thomas E. Charlton  
~~Group President, Antenna Products~~  
Andrew Corporation *Strategic Planning*

9200

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application No.:	Not Yet Assigned	Patent No.	5,952,983
Filed:		Granted:	September 14, 1999
Patentee:	Dearnley et al.	Atty. Dckt No.:	47176-00434
Title:	HIGH ISOLATION DUAL POLARIZED ANTENNA SYSTEM USING DIPOLE RADIATING ELEMENTS		

REQUEST FOR ABSTRACT OF TITLE

Commissioner for Patents  
Washington, D.C. 20231

Dear Commissioner:

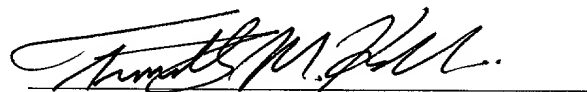
Please prepare a certified Abstract of Title for the above-identified original patent for placing in the official file of the Reissue Application filed herewith.

The Assignment to Andrew Corporation is being submitted to the U.S. Patent and Trademark Office herewith for recordal.

Pursuant to 37 CFR § 1.19(b)(4), enclosed is a check in the amount of \$25.00 for the fee. Should the check be missing or any additional fee be required for any reason, however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Jenkins & Gilchrist, P.C. Deposit Account No. 10-0447, Order No. 47176-00434USPR. A duplicate copy of this Request is enclosed for that purpose.

Respectfully submitted,

Date: 06 AUG 2001



Timothy M. Kowalski  
Reg. No. 44,192  
Jenkins & Gilchrist, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-2799  
312/425-8518  
Attorneys for Applicant

FD-990 (Rev. 12-1997)

08/16/2001 10:12:00 AM 47176-00434USPR

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